### Test Report issued under the responsibility of:



## **TEST REPORT EN 60947-6-1**

# Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment

Report Number. ...... 02402-23119Y29052

Date of issue ...... 2023-07-05

Total number of pages......9

Name of Testing Laboratory Zhejiang Fangyuan Test Group CO., Ltd.

(ZheJiang)

No.400, Guangqiong Rd, Jiaxing City, Zhejiang Province. P.R.

China

Applicant's name...... Zhejiang Tengen Electric Co.,Ltd.

P.R.China

Test specification:

**Standard** ...... EN 60947-6-1:2005+A1:2014

Test procedure .....: CCA Scheme

Non-standard test method.....: N/A

Test Report Form No.....: EN 60947\_6\_1B

Test Report Form(s) Originator....: SGS Fimko Ltd

Master TRF...... Dated 2014-08

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Test item description	Automatic transfer switching equipment
Trade Mark:	TENGEN
,	Zhejiang Tengen Electric Co.,Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China TGLD-100,TGQKP-100
moudin 1) per research	Ue:AC400V;Ui:690V;Uimp:8kV;
	Ith:100A;Ie:16A,20A,25A,32A,40A,50A,63A,80A,100A; Utilization category:AC-33iB; Icm:8kA;Icw:5kA/30ms;Iq:50kA; ATSE Class:PC; Transfer Mode:ATSE; Number of poles:3P,4P; Controller Uimp:4kV,Ui:400V;
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):	
	ZHEJIANG FANGYUAN TEST GROUP CO., LTD. National Center Of Quality Inspection For Electrical Safety (ZheJiang)
Testing location/ address	NS PLANSE SA
Associated CB Testing Labora	
Testing location/ address	
Tested by (name, function, signatur	
Approved by (name, function, signature): Yao Bo	
☐ Testing procedure: TMP/CTF Stage 1:	
Testing location/ address	:
Tested by (name, function, signatur	re):
Approved by (name, function, signature):	
Tarating was advers WMT/CTE Store 2:	
Testing procedure: WMT/CTF Stage 2:	
Testing location/ address	
Tested by (name, function, signature):	
Witnessed by (name, function, signature).:	
Approved by (name, function, signature):	
Testing procedure: SMT/CTF Stage 3 or 4:	
Testing location/ address:	
Tested by (name, function, signature):	
Witnessed by (name, function, sign	nature).:
Witnessed by (name, function, sign Approved by (name, function, signal Supervised by (name, function, signal	ature) . :